Abstract of the Disclosure

A mobile terminal having a function of measuring air sensitivity of global positioning system GPS and a method for measuring air sensitivity of GPS is disclosed. The mobile terminal includes: a memory for storing values of AGC PDM obtained by rotating a mobile terminal to a predetermined angle in a predetermined time period and obtaining values of AGC PDM in each predetermined angle; a computation unit for obtaining a mean value of values of AGC PDM; and a display unit for displaying the mean value.